

International application No. PCT/US99/16940

A. CLASSIFICATION OF SUBJECT MATTER IPC(6) :A61K 31/06			
US CL :514/728 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S. : 514/728			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) CHEMICAL ABSTRACTS			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
x	US 5,005,588 A (RUBIN) 09 April 19	91, see columns 7 and 8.	1-14
A	US 5,622,686 A (GORDON et al) 22 April 1997, see entire document.		1-54
A	US 4,569,836 A (GORDON) 11 February 1986, see entire 1-54 document.		
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1			
Further documents are listed in the continuation of Box C. See patent family annex.			
Special categories of cited documents:			
'A' do	cument defining the general state of the art which is not considered	dete and not in conflict with the app the principle or theory underlying th	lication but cited to understand
i	be of particular relevance rlier document published on or after the international filing date	"X" document of particular relevance; the	e claimed invention cannot be ared to involve an inventive step
cit	seument which may throw doubts on priority claim(s) or which is not to establish the publication date of another citation or other social reason (as specified)	when the document is taken alone "Y" document of particular relevance; the	e claimed invention cannot be
O do	comment referring to an oral disclosure, use, exhibition or other	considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
•P• do	cument published prior to the international filing date but later than	*&* document member of the same patent family	
Date of the actual completion of the international search On NOVEMBER 1999			arch report
09 NOVEMBER 1999			
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Authorized officer JAMES H. REAMER JAMES H. REAMER			Loc
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